

Datasheet for ABIN2791908

**anti-SERINC4 antibody (Middle Region)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	SERINC4
Binding Specificity:	Middle Region
Reactivity:	Human, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERINC4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human SERINC4
Sequence:	IVKVYSYEFQ KPSLCFCCPE TVEADKGQRG GAARPADQET PPAPPVQVQH
Predicted Reactivity:	Horse: 77%, Human: 100%, Rabbit: 77%
Characteristics:	This is a rabbit polyclonal antibody against SERINC4. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	SERINC4
Alternative Name:	SERINC4 ( <a href="#">SERINC4 Products</a> )
Background:	SERINC4 incorporates a polar amino acid serine into membranes and facilitates the synthesis

## Target Details

of two serine-derived lipids, phosphatidylserine and sphingolipids.

Alias Symbols: -

Protein Size: 274

Molecular Weight: 30 kDa

Gene ID: 619189

NCBI Accession: [NM\\_001258032](#), [NP\\_001244961](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

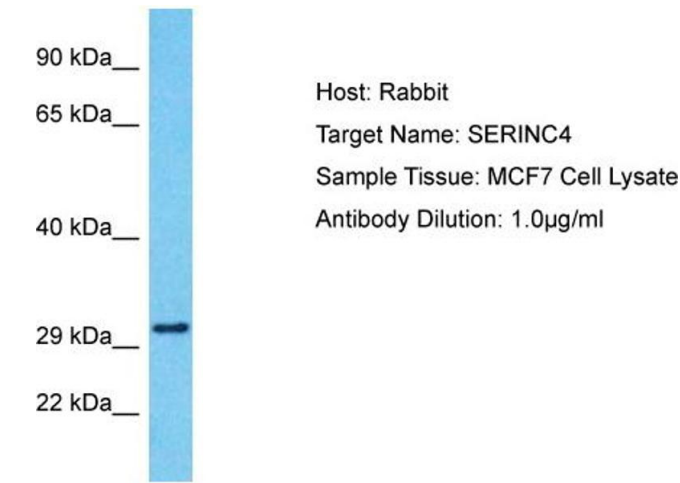
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** Host: Rabbit Target Name: SERINC4 Sample  
Tissue: Human MCF7 Whole Cell Antibody Dilution: 1ug/ml